

MEMORANDUM

TO: Modeling Task Force Members

FROM: Mike Ainsworth

SUBJECT: Meeting Summary

MODELING TASK FORCE MEETING

January 22, 2003 - Wednesday
9:30 A.M. - 11:30 A.M.

Southern California
Association of Governments
818 W. 7th Street, 12th Floor
Los Angeles, CA 90017
Room – Riverside A

Attendees

Shirley Medina	Chaushie Chu
Ron Taira	Luke Cheng
Dr Tadi	Mike Behen
Keith Killough	Al Bowser
Tess Sicat	Mike Gainor
Gerry Bare	Charlie Larwood
Firooz Hamedani	Duyet Do
Tarak Hatata	Susie Martin
Rick Curry	Henning Eichler
Chao Wei	Alexa Washburn
Teresa Wang	Hal Suetsugu
Robert Fejarang	Arun Kuppam
Robert Farley	Dawn McKinstry
Jennifer Merrick	Stewart Chesler

Robert Lund

Rena Lum

Jeff Boberg

Bob Huddy

Guoxiong Huang

Bob Chung

Tim Byrne

Carla Walecka

Tony Van Haagen

Mike Ainsworth

DRAFT MEETING SUMMARY

1.0 Call to Order

2.0 Public Comment Period – No Comments

3.0 Introductions

4.0 Review and Approve Previous Meeting Summary – Approved

5.0 Action/Discussion Items:

5.1 Modeling Task Force Chairperson – Shirley Medina (RCTC) accepted the Chair of the Modeling Task Force for Year 2003. Special thanks to Chaushie Chu (Los Angeles County Metropolitan Transportation Authority) for his service as Chairperson over the past year.

5.2 Year 2000 Model Validation – Deng Bang Lee provided a description of the Year 2000 Model Validation and an overview of the modeling results. Deng Bang presented a Power Point presentation that provided an overview of the model inputs, model methodology, and model findings. Modeling Task Force Members were asked to review the model inputs, assumptions, and validation findings and conditionally approve use of the Regional Transportation Model for the preliminary analysis of the Regional Transportation Plan. Members asked that the following additional information be included in final version of the Model Validation Report: 1) screenline volumes broken down by freeway/arterials and 2) a breakdown of speeds by time period. SCAG agreed to further investigate the differences in screenline volumes, especially in Orange County. The Model Validation will be further discussed at March's Modeling Task Force Meeting. The Final Modeling Validation Report will be distributed before the Meeting and presented at March's Meeting.

Action – The Modeling Task Force conditionally approved use of the Regional Transportation Model for the preliminary analysis of the Regional Transportation Plan.

Information Items:

6.1 SCAG Modeling Section's Work Plan for FY 03-04 – Deng Bang Lee provided a preview of next year's modeling program and discussed next year's modeling priorities. Next year's modeling program include the following projects; 1) the Screenline Count Project, 2) the Arterial Speed Study, 3) the Regional

Airport Model, 4) the Cordon Forecast Model, 5) and the Model Improvement Program. The Model Improvement Project is next year's primary modeling activity targeted at updating and revalidating the Regional Model. SCAG will work with the Transportation Commissions to coordinate next year's modeling activities to maximize use of scarce funding and eliminate duplication.

6.2 The Regional Transportation Plan (RTP) Socio-Economic Forecast – Huasha Liu (SCAG) presented the proposed methodology and schedule for the RTP-2004 Socio-Economic Data (SED) Forecast. SCAG staff is working with the Forecasting Technical Task Force to develop the socio-economic forecasts for the Regional Transportation Plan. Huasha Liu described the various forecasts being developed by SCAG. The Trend Forecast is based on current trends and does not include any new policies. The Local Input Forecast includes input from the jurisdictions based on their general plans (90% of the Region's cities have provided input to SCAG). The Technically Balanced Forecast is now being developed to rectify the inconsistencies between the Trend and Local Input forecasts.

6.6 Regional Transportation Plan Schedule – Naresh Amatya (SCAG) presented the proposed schedule for the completion of the Year 2004 Regional Transportation Plan. The schedule is as follows: 1) End of April 2003 – alternatives identified, 2) April-July 2003 – alternative evaluation, 3) End of summer 2003 – release of Draft RTP, and 4) April 2004 – adoption of the RTP.

6.4 Building a Multimodal Comprehensive Urban Truck/Freight Model – Luke Cheng (MTA staff) presented MTA's program to develop a multimodal Urban Truck/Freight Model. The Model will be implemented using a phased approach. The first phase includes: 1) Review and improve existing HDT Model and 2) build partnerships with key players in the freight industry. Phase Two includes the following activities: 1) Conduct a large-scale data collection effort and 2) issue the State of the Freight Industry Report. The final phase will include developing an innovative multimodal comprehensive truck/freight model.

6.3 SR-91 Travel Survey - Hal Suetsugu (Consilium Associates) presented the SR-91 Survey's methodology and results. The goal of the study was to collect current travel characteristics for those using the SR-91 corridor, specifically the segment that crosses the Orange/ Riverside County line. The study objective was to learn the travel characteristics of California passenger vehicles and light-duty trucks crossing the county boundary between Orange and Riverside counties during the morning peak travel period on State Route 91. Mr. Suetsugu provided

an overview of the license plate survey methodology, survey return rates, and survey results.

6.5 Regional Model Improvement Program – Keith Killough (KLK Consultants) provided a brief overview/status of SCAG’s Model Improvement Program. Because of time constraints, this item was carried over to the next Model Task Force Meeting.

6.6 Regional Cordon Survey - Because of time constraints, this item was carried over to the next Model Task Force Meeting.

7.0 Open Discussion and Other Business – None

8.0 Schedule and Agenda for Next Meeting – The next meeting is scheduled for May 28, 2003.

9.0 Adjournment